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Keyani et al.

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(54) **COMMAND BASED GROUP SMS WITH
MOBILE MESSAGE RECEIVER AND
SERVER**

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(57) **ABSTRACT**

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455/519; 455/563

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455/414.3, 404.1, 73, 403, 466, 563, 416
See application file for complete search history.

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Disclosed is a unique system and method that facilitate group communication using SMS text messaging and a plurality of SMS based commands. More specifically, the system and method make use of mobile communication devices such as mobile or cellular phones, smart phones, and/or PDAs which are equipped with SMS capabilities. Communication within a group of users can be accomplished in part by creating a text message and sending it to at least one communication server by way of at least one common access number. The communication server can analyze the message to determine the recipient group and broadcast the message to the members of the group in real-time or near real-time. Groups can be user-defined and managed dynamically by users using either a website interface or a mobile communication device interface at any time or anywhere. The communication server can be a suitably equipped mobile communication device or a separate server can be employed.

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29 Claims, 11 Drawing Sheets

